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RECENT PUBLICATIONS

- ALLEN, WM. F. The Blood-Vascular System of the Loricati, the Mail-Cheeked Fishes. [Proceedings of the Washington Academy of Science, Vol. VII, pp. 27-157, June, 1905.]
- American Institute of Mining Engineers, Transactions of the, Vol. XXXV. Containing the Papers and Discussions of 1904. [New York City, 1905.]
- BIGELOW, HARRIET W., Declinations of Certain North Polar Stars Determined with the Meridian Circle. [Proceedings of the Washington Academy of Science, Vol. VII, pp. 189-249, July, 1905.]
- BOGOLÜBOW, N. Zur geologischen Geschichte des Gouvernements Kaluga. [Extrait de "L'Annuaire géologique et minéralogique de la Russie" (Vol. VII, livr. 5), édité et rédigé par N. Krischtawofitsch, St. Petersburg, 1905.]
- COLLET, LÉON W. Étude géologique de la Chaîne Tour Saillère-Pic de Tanneverge. [Matériaux pour la Carte géologique de la Suisse, livr. xix, nouv. série, 1904.]
- COOPER, W. F. Water Supply of the Lower Peninsula of Michigan. [Michigan Geological Survey, Annual Report for 1903.]
- CONN, HERBERT W. A Preliminary Report on the Protozoa of the Fresh Waters of Connecticut. [State of Connecticut Public Document No. 47; State Geological and Natural History Survey, Bulletin No. 2, 1905.]
- CUSHMAN, A. S. The Effect of Water on Rock Powders. [Bulletin 92, Bureau of Chemistry, U. S. Department of Agriculture, 1905.]
- DRYER, C. R. Finger Lake Region of Western New York. [Bulletin of the Geological Society of America, Vol. XV, pp. 449-60, September, 1904.]
- EIGENMANN, CARL H., AND WARD, DAVID PERKINS. The Gymnotidæ. [Proceedings of the Washington Academy of Science, Vol. VII, pp. 159-88, 1905.]
- FULLER, M. L. Bibliographic Review and Index of Papers Relating to Underground Waters Published by the United States Geological Survey 1879-1904. [1905.]
- FULLER, M. L., LINES, E. F., AND VEATCH, A. C. Record of Deep Well Drilling for 1904. [U. S. Geological Survey, Department of the Interior, Bulletin No. 264, 1905.]
- GARDNER, F. D. Manurial Requirements of the Leonardtown Loam Soil of St. Mary County, Md. [U. S. Department of Agriculture, Bureau of Soils Circular No. 15, June, 1905.]
- GENTIL, LOUIS. Sur l'existence de roches alcalines dans le centre africain.
- Geological Society, Quarterly Journal of the. [Vol. LXI, Part 2, No. 242. London, May, 1905.]
- Geological Literature Added to the Geological Society's Library during the Year Ended December 31, 1904. [London, May, 1905.]
- Geological Survey of New Jersey, Annual Report of the State Geologist for the Year 1904. [Trenton, 1905.]

- GIRARDIN, PAUL. Rapport sur les observations glaciaires en Maurienne, Vanoise et Tarentaise (24 Août–24 Septembre 1903); FAVRE, JOSEPH-ANTOINE, Observations sur les glaciers du massif de la Vanoise, pendant l'été de 1903. [Extrait de l'Annuaire du Club Alpin Français, 30^e volume. 1903, Paris, 1904.]
- GIRTY, GEORGE H. The Relations of Some Carboniferous Faunas. [Proceedings of the Washington Academy of Science, Vol. VII, pp. 1–25, 1905.]
- GOLDSCHMIDT, Dr. VICTOR. From the Borderland between Crystallography and Chemistry. [Bulletin 108, University of Wisconsin, Science Series, Vol. III, No. 2, pp. 21–38, March, 1904.]
- HALE, GEORGE E. The Solar Observatory of the Carnegie Institution of Washington. [Contributions from the Solar Observatory of the Carnegie Institution of Washington, No. 2, 1905.]
- HAND, E. N. The Atom a Spheroid. [To the American Society for the Advancement of Science.]
- HITCHCOCK, C. H. The Geology of Littleton, New Hampshire. With an article on a Trilobite from Littleton, and notes on Other Fossils from the Same Locality, by AVERY E. LAMBERT [Reprinted from History of Littleton, 1905.]
- HÖGBOM, A. G. Studien in nordschwedischen Drummlandschaften. [Bulletin Geological Institute of Upsala, Vol. VI, Part 2, 1905.]
- Institutio Catalana d'Historia Natural, Bulletin da la. [Segona época, Any 2, Num. 6, Barcelona, Juny, 1905.]
- JACKSON, C. F. V. I, Geological Features and Auriferous Deposits of Mount Morgans; II, Notes on the Geology and Ore Deposits of Mulgabbie. [Bulletin 18, Geological Survey of Western Australia, 1905.]
- JENKS, ALBERT ERNEST. The Bontoc Igorot. [Department of the Interior Ethnological Survey Publications, Vol. I, Manila, 1905.]
- LIVINGSTON, B. E., AND JENSEN, G. H. An Experiment on the Relation of Soil Physics to Plant Growth. Contributions from the Hull Botanical Laboratory, LX. [Botanical Gazette, Vol. XXXVIII, pp. 67–71.]
- Physiological Properties of Bog Water. Contributions from the Hull Botanical Laboratory, LXXII. [Botanical Gazette, Vol. XXXIX, pp. 348–55, 1905.]
- The Relation of Soils to Natural Vegetation in Roscommon and Crawford Counties, Michigan. Contributions from the Hull Botanical Laboratory, LXVI. [Botanical Gazette, Vol. XXXIX, pp. 22–41.]
- MARR, JOHN E. Address Delivered at the Anniversary Meeting Geological Society of London on the 17th of February, 1905.
- MCNESS, GEORGE T., AND HINSON, WALTER M. Experiments in Growing Cuban Seed Tobacco in Texas. [Bulletin 27, Bureau of Soils, U. S. Department of Agriculture, 1905.]
- MERRIAM, J. C. A Primitive Ichthyosaurian Limb from the Middle Triassic of Nevada. [Bulletin of the Department of Geology, Vol. IV, No. 2, pp. 33–38, Pl. 5, University of California Publications.]

- The Thallattosauria, a Group of Marine Reptiles from the Triassic of California. [Memoirs of the California Academy of Sciences, Vol. V, No. 1, May, 1905.]
- The Types of Limb-Structure in the Triassic Ichthyosauria. [American Journal of Science, Vol. XIX, January, 1905.]
- MORTON, WM. J. Memoranda Relating to the Discovery of Surgical Anesthesia, and Dr. William T. G. Morton's Relation to This Event. [Post Graduate, April, 1905.]
- NIPHER, F. E. Present Problems in the Physics of Matter. [An Address before the Physics Section of the International Congress of Arts and Science, September, 1904.]
Observations sur l'enneigement et sur les chutes d'avalanches. [Commission Française des Glaciers.]
- OUTERBRIDGE, JR., A. E., AND SELLERS, JR., C. William Sellers. [Journal of the Franklin Institute, May, 1905.]
- OWEN, LUELLA AGNES. Evidence on the Deposition of Loess. [American Geologist, May, 1905.]
- Philippine Islands, Census of the. Vol. I, Geography, History, and Population; Vol. II, Population; Vol. III, Mortality, Defective Classes, Education, Families and Dwellings; Vol. IV, Agriculture, Social and Industrial Statistics.
- RABOT, CHARLES. Glacial Reservoirs and Their Outbursts. [Geographical Journal, May, 1905.]
- SCHUCHERT, C., AND BUCKMAN, S. S. The Nomenclature of Types in Natural History. [Science, N. S., Vol. XXI, No. 545, pp. 899-901, 1905.]
- SIMPSON, EDWARD S. Minerals of Economic Value. [Bulletin 19, Geological Survey of Western Australia, 1905.]
- TARR, R. S. Drainage Features of Central New York. [Bulletin of the Geological Society of America, Vol. XVI, pp. 229-42, 1905.]
- The Gorges and Waterfalls of Central New York. [Bulletin of the American Geographical Society, April, 1905.]
- Moraines of the Seneca and Cayuga Lake Valleys. [Bulletin of the Geological Society of America, Vol. XVI, pp. 215-28.]
- Some Instances of Moderate Glacial Erosion. [Journal of Geology, Vol. XIII, No. 2.]
- University of Montana Biological Station at Flathead Lake, Bigfork, Montana, Seventh Annual Announcement of the. [Bulletin of the University of Montana, No. 26, Biological Series No. 9, 1905.]
- WALCOTT, C. D. The Cambrian Fauna of India. Also CLARKE, F. W. On Basic Substitutions in the Zeolites; BECKER, G. F. Simultaneous Joints, and A Feature of Mayon Volcano; BECKER, G. F., AND DAY, A. L., The Linear Force of Growing Crystals, and An Interesting Pseudosolid. [Proceedings of the Washington Academy of Sciences, Vol. VII, pp. 251-300, 1905.]
- WESTGATE, LEWIS G. The Twin Lakes Glaciated Area, Colorado. [Journal of Geology, Vol. XIII, No. 4, 1905.]